

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:1566
ANSWERED ON:27.02.2003
SETTING UP OF NEW POWER PLANTS
CHANDRA NATH SINGH

Will the Minister of POWER be pleased to state:

- (a) whether the Government propose to set up new power plants during the Tenth Five Year Plan;
- (b) if so, the details thereof;
- (c) the total funds likely to be allocated by the Government for these new projects; and
- (d) the time by which these projects are likely to be completed?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) , (b) & (d) : A capacity addition target of 41,110 MW is set for 10th Plan. The project-wise details along with commissioning schedule are given at Annex.

(c) : Planning Commission has allocated an outlay of Rs.143399 crore for Ministry of Power for Central Power Sector. An outlay of Rs.93225.71 crore has been projected for the State Sector for the 10th Plan.

ANNEX

ANNEXE REFERRED TO IN REPLY TO PARTS (a)(b) & (d) OF UNSTARRED QUESTION NO. 1566 TO BE ANSWERED IN L SABHA ON 27.02.2003.

Capacity addition during 10th Plan

Central Sector

Name of Project (MW)	Hydro (MW)	Thermal Total schedule	Commissioning
NTPC			
Simhadri (A.P)		500 500	24.8.2002 (C)
Talcher (Orissa)		2000 2000	U-3 (500 MW) 4.1.2003 (C)
U-4 (500 MW)	12/2003		
U-5 (500 MW)	9/2004		
U-6 (500 MW)	6/2005		
Rihand (U.P)		1000 1000	U-3 8/2005 U-4 6/2006
Ramagundam (A.P)		500 500	8/2005 (C)
Sipat -I		1320 1320	U-1 6/2006
(Chhatisgarh)			U-2 3/2007
Kahalgaon (Bihar)		660 660	9/2006
Barh (Bihar)		660 660	12/2006
Vindhyachal (M.P)		500 500	8/2006
Dadri (U.P)		490 490	3/2007
Unchahar (U.P		210 210	12/2006
Sipat		660 660	3/2007
-II (Chhatisgarh)			
N. Karanpura		660 660	3/2007
(Jhark.)			
THDC			
Tehri	1000	1000	2003-04
HEP (Uttarachal)			
Koteshwar (-do_)	400	400	2005-06

Tehri PSP(-do_)	1000	1000	2006-07
NHPC			
Dulhasti (J&K)	390	390	2003-04
Chamera -II(H.P)	300	300	2004-05
Dhauliganga	280	280	2004-05
-I(Uttaranchal).			
Teesta	510	510	2006-07
-V(Sikkim)			
Indirasagar	1000	1000	2004-05
(JV) (M.P)			
Sewa - II(J&K)	120	120	2006-07
Bav (Mah)	37	37	2006-07
Purulia PSS	900	900	2006-07
(JV) (WB)			
Omkareshwar	520	520	2006-07
(JV) (MP)			
Teesta low dam	132	132	2006-07
-III,WB			
Teesta low dam	168	168	2006-07
-IV.WB			
DVC			
Mejia - 4,WB	210	210	7/2004
Mejia - 5,WB	250	250	3/2006
Maithon	1000	1000	2006-07
(Jharkhand)			
Chandrapur (do)	500	500	6/2006
NJPC			
Nathpa Jhakri	1500	1500	2003-04
(H.P)			
Rampur (HP)	400	400	2006-07
NEEPCO			
Kopilli	25	25	2003-04
-II)Assam			
Tuirial	60	60	2006-07
((Mizoram)			
Tripura	500	500	12/2006
(Tripura)			
M/o Coal - NLC			
NLC Extn. -I(TN)	420	420	U - 1 (C) on 21.10.2002
U-2 expected Nov. 2003			
NLC Extn. -II(TN)	500	500	U-1 5/2006
Barsingsar	250	250	U-2 9/2006
			3/2007
(Rajsthan)			
Overall Central	8742	12790	21532
Sector (Th. + Hyd.)			
Nuclear			
Tarapur, NPC		1080	U-3 2005-06
,Mah.			U-4 2006-07
Kaiga, NPC		220	2006-07
,Karnataka			
Overall Central	8742	12790	22832
Sector (inc.			
Nuclear)			
State Sector			
Punjab			
Shahpurkandi (H)	168	168	2006-07
GHTP -II (T)	500	500	U-1 1/2006 U-2 7/2006
Haryana			

Panipat U - 7&8 (T)	500	500	U-9 9/2004 U-8 1/2005
Himachal Pradesh			
Larji -I (H)	126	126	2004-05
Kashang -I (H)	66	66	2006-07
J&K			
Baghalial (H)	450	450	2004-05
Delhi			
Pragati (T)	225.78	225.78	9.11.2002 (C)
Rajasthan			
Suratgarh -III (T)	250	250	6/2003
Ramgarh -II (T)	75.32	75.32	GT-7.8.2002 (C) ST 3/2003
Kota -IV (T)	195	195	7/2003
Mathania (T)	140	140	12/2005
Uttar Pradesh			
Parichha Extn. (T)	210	210	9/2006
Anpara `C` (1000) (T)	500	500	9/2006
Uttaranchal			
Maneri Bhali -II (H)	304	304	2005-06
Chattisgarh			
Korba East Extn. (T)	420	420	12/2006
Madhya Pradesh			
Bansagar -III (H)	20	20	24.8.2002 (C)
Bansagar-II (H)	15	15	20.8.2002 (C)
Bansagar -IV (H)	20	20	2004-05
Marikheda (H)	40	40	2004-05
Birsingpur Extn. (T)	500	500	3/2006
Maharashtra			
Ghatghar PSS (H)	250	250	2004-05
Parli Extn. (T)	250	250	12/2006
Gujarat			
Sardar Sarovar	1450	1450	2002-07
(multi state)			
(H)			
KLTPS Extn. (T)	75	75	3/2006
Dhuvaran Gas (T)	106.62	106.62	4/2003 (GT)
6/2003 (ST)			
Akrimota (T)	250	250	5/2004
Tamil Nadu			
Pykara Ultimate (H)	150	150	2003-04
Bhavani Barrage (H)	90	90	2004-06
(I / II/ III)			
Perungalam (Valathur)	94	94	GT-24.12.2002 (C)
Gas (T)			ST 2/2003
Kuttalam Gas (T)	100	100	10/2003
Andhra Pradesh			
Srisailem LBH (H)	450	450	U-4 26.11.2002 (C) 2003-04
Jurala Priyadarshini	78.2	78.2	2006-07
(H)			
Rayalseema -II (T)	420	420	U-1 6/2006 U-2 12/2006
Kerala			
Kuttiyadi	100	100	2006-07
augmentation (H)			

Karnataka				
Almati Dam (H)	290	290	2004-06	
Raichur U -7 (T)		210	210	11.12.2002 (C)
Bellary (T)		500	500	3/2006
Orissa				
Balimela -II (H)	150	150	2005-07	
Jharkhand				
Tenughat Extn. (T)		210	210	9/2006
W. Bengal				
Bakreshwar U 4 & 5		420	420	U-4 9/2006
(T)				U-5 12/2006
Sagardighi -I	250	250	9/2006	
Assam				
Karbi Langpi (H)	100	100	2004-05	
Lakwa W.H. (T)		38	38	9/2005
Mizoram				
Bairabi HFO (T)		22.92	22.92	6/2003
Bairabi (H)	80	80	2006-07	
Meghalaya				
Byrinhat (T)		24	24	12/2004
Myntdu (Leiska) (H)	84	84	2006-07	
Mendipathar (T)		24	24	12/2004
Manipur				
Leimkhong DG	18	18	DG- 4 10.4.2002 (C)	
DG-5 16.4.2002 (C)				
DG-6 12.4.2002 (C)				

Tripura

Baramura GT (T)	21	21	27.11.2002 (C)	
Rokhia GT (T)	21	21	11.7.2002 (C)	

Pondicherry

Karaikal (T)	100	100	3/2006	
Island				
A&N				
Rangat Bay	5	5	3/2005	
Overall State Sector	4481.2	6675.64	11156.82	

Private Sector

Punjab

Goindwal Sahib (T)	500	500	U-1 6/2006	
U-2 12/2006				
Himachal Pradesh				

Baspa (H)	300	300	2002-03	
Dhamwari Sunda	70	70	2006-07	

(H)				
Uttaranchal				
Vishnu Prayag (H)	400	400	2006-07	
Madhya Pradesh				
Maheshwar (H)	400	400	2005-07	
Bina (T)	578	578	12/2006	
Gujarat				
Jamnagar (T)	500	500	6/2006	
Maharashtra				
Dabhol -II (T)	1444	1444	3/2004	
Tamil Nadu				
Nevyeli Zero (T)	250	250	11.10.2002 (C)	

Andhra Pradesh

Pedapuram	78	78	12.9.2002 (C)
Vemagiri -I (T)	370	370	12/2005
Gowthami -I (T)	464	464	6/2006
Ramagundam (T)	520	520	U-1 5/2005 U-2 12/2005
Jegrupadu Extn. (T)	230	230	12/2005
Konaseema (T)	445	445	3/2006
Karnataka			
Hassan (T)	189	189	3/2006
Kaninminke (T)	108	108	GT-1 4/2005 GT-2 6/2005 ST 12/2005
Bihar			
Bihta (T)	135	135	2006-07
Jharkhand			
Jojobera -II (T)	120	120	3/2006
Island			
Bamboo flat DG	20	20	DG-1 1.2.2003 (C)
DG -2 15.6.2002 (C)			
DG - 3 1.2.2003 (C)			
DG - 4 15.6.2002 (C)			
Overall Private Sector	1170	5941	7121

C. Commissioned